

**What is Claimed is:**

1. A cleaning composition comprising:
  - a) a solvent capable of solubilizing hydrophobic materials; and
  - b) a hydrophobic glycol ether or glycol ether ester solutionpresent at a level of about 0.01% to 20% by weight;  
wherein the composition is an effective miticide with a kill rate of at least 50% after 30 minutes.
2. The cleaning composition of Claim 1 wherein the composition is an aqueous solution with a pH of between about 5 and 10.
3. The cleaning composition of Claim 1 wherein the kill rate of the composition is greater than 80% at 30 minutes.
4. The cleaning composition of Claim 1 one of said glycol ether or glycol ether ester has a vapor pressure of less than about 1 mm Hg at 20° C.
5. The cleaning composition of Claim 1 wherein the composition further comprises one or more of the following adjuncts: surfactants, solvents, propellants, thickening agents, pH adjusting agents or buffers, stain blocking agents, stain and soil repellants, enzymes, lubricants, insecticide, odor control agents, fragrances and fragrance release agents, brighteners or fluorescent whitening agents, oxidizing or reducing agents, polymers, which leave a film to trap or adsorb bacteria, virus, allergens, dirt, dust or oil.
6. The cleaning composition of Claim 1 wherein the composition is in either a liquid, solid, or gaseous form.

7. The cleaning composition of Claim 5 wherein the composition contains a surfactant.

8. The cleaning composition of Claim 7 wherein said surfactant is sodium lauryl sulfate.

9. The cleaning composition of Claim 5 wherein the adjunct is a solvent selected from the group consisting of at least one of the following: water, alkanols, diols, alkyl ethers of alkylene glycols, alkylene glycol ethers, polyalkylene glycols, short chain carboxylic acids, short chain esters, isoparaffinic hydrocarbons, mineral spirits, alkylaromatics, terpenes, terpene derivatives, terpenoids, formaldehydes, and pyrrolidones.

10. The cleaning composition of Claim 1 wherein the glycol ether or glycol ether ester solution contains at least one of the following components: propylene glycol methyl ether acetate, dipropylene glycol methyl ether acetate, propylene glycol n-butyl ether, dipropylene glycol n-butyl ether, tripropylene glycol n-butyl ether, propylene glycol phenyl ether, dipropylene glycol dimethyl ether, ethylene glycol monobutyl ether, diethylene glycol monobutyl ether, diethylene glycol monohexyl ether, ethylene glycol monohexyl ether, hydroxy-polyethers, ethylene glycol phenyl ether, ethylene glycol n-butyl ether acetate, and diethylene glycol n-butyl ether acetate,

11. The cleaning composition of Claim 1 wherein the glycol ether solution contains dipropylene glycol n-propyl ether.

12. A cleaning composition comprising:

- a) a solvent capable of solubilizing hydrophobic materials; and
  - b) a hydrophobic glycol ether or glycol ether ester solution present at a level of about 0.01% to 20% by weight;
- wherein the composition is essentially free of conventional antibacterial agents including peroxygen and chlorine bleaches, quaternary

ammonium compounds, alcohols, aldehydes, parabens, organic acids, peroxy acids and phenolic compounds.

13. A cleaning system comprising:

- 5 a delivery mechanism for applying the cleaning solution selected from the group consisting of: an aerosol dispenser, a sprayer, a liquid applicator for neat delivery, a treated applicator material, or a diluted liquid for immersion of infested material; and  
an aqueous solution comprising:  
10 a) a solvent capable of solubilizing hydrophobic materials; and  
b) a hydrophobic glycol ether or glycol ether ester solution  
present at a level of about 0.01% to 20% by weight.

14. A method of controlling dust mites and allergens on a surface, which  
15 comprises the steps of:

- a) applying onto said surface a composition comprising a glycol ether, a glycol ether ester, or combination thereof, wherein one of said glycol ether or glycol ether ester has less than about 15% solubility in water at 20° C.;  
20 b) optionally, wiping said textile surface with a cleaning substrate;  
and  
c) optionally, vacuuming.

15. The method of claim 14, wherein said composition is at least 50%  
25 an effective at killing the dust mites and allergens after 30 minutes  
under submersion conditions.

16. The method of claim 14, wherein one of said glycol ether or glycol  
ether ester has a vapor pressure of less than about 1 mm Hg at 20°C.

30 17. The method of claim 14, wherein one of said glycol ether or glycol  
ether ester has a vapor pressure of less than about 0.5 mm Hg at 20°C.

18. The method of claim 14, wherein one of said glycol ether or glycol ether ester has a vapor pressure of less than 0.25 mm Hg at 20° C.
19. The method of claim 14, wherein one of said glycol ether or glycol ether ester has a vapor pressure of less than 0.1 mm Hg at 20° C.
20. The method of claim 14, wherein said composition is an aerosol or a spray.
21. The method of claim 14, wherein said composition is applied by means of a carpet cleaning device.
22. The method of claim 14, wherein said composition is applied as a laundry pretreatment prior to washing.
23. The method of claim 14, wherein said composition is applied in clothes washing or drying device.
24. The method of claim 14, wherein said composition is applied as part of a dry cleaning process.
25. A method of controlling dust mites and allergens in the air, said method comprising the step of evaporating or vaporizing into the air a composition comprising a solvent selected from a group consisting of a glycol ether, a glycol ether ester, or combination thereof.
26. The method of claim 25, wherein one of said glycol ether or glycol ether ester has less than about 50% solubility in water at 20° C.
27. The method of claim 25, wherein one of said glycol ether or glycol ether ester has less than about 25% solubility in water at 20° C.